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(74) Agent: SHINSUNG PATENT FIRM; 2F, Line Bldg., 823-30, Yeoksam-dong, Kangnam-ku, Seoul 135-080 (KR).

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(71) Applicant (for all designated States except US): ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE [KR/KR]; 161, Gajeong-dong, Yuseong-gu, Daejon 305-350 (KR).

(72) Inventors; and

(75) Inventors/Applicants (for US only): KWON, Jong-Hwa [KR/KR]; #139-904 Beodeunae Apt., Taepyeong 2-dong, Jung-gu, Daejon 301-780 (KR). CHOI, Hyung-Do [KR/KR]; 16-42, Dapsimni 4-dong, Dongdaemun-gu, Seoul 130-800 (KR). YOON, Ho-Gyu [KR/KR]; #5-108 Sampung Apt., 1685, Seocho-dong, Seocho-gu, Seoul 137-779 (KR). KIM, Yoon-Jin [KR/KR]; 404-11, Deokcheon 1-dong, Buk-gu, Busan 616-819 (KR).

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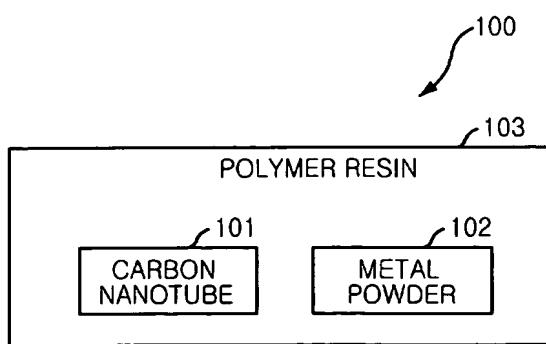
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(54) Title: ELECTROMAGNETIC SHIELDING MATERIAL HAVING CARBON NANOTUBE AND METAL AS ELECTRICAL CONDUCTOR



(57) Abstract: Disclosed is an electromagnetic shielding material with enhanced shielding effectiveness and mechanical property by employing a carbon nanotube and a metal as an electrical conductor. The electromagnetic shielding material includes a polymer resin for a matrix and two conductive fillers having a carbon nanotube and a metal, wherein a volume percent of the carbon nanotube ranges from about 0.2 % to about 10 % and a volume percent of the metal powder ranges from about 7.0 % to about 30 % so that the total volume percent of the conductive filler is in a range of about 7.2 % to about 40 %.